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(54) Title: FLAME RETARDANT POLYMER COMPOSITIONS COMPRISING A PARTICULATE CLAY MINERAL

(57) Abstract: A flame retardant polymer composition having acceptable char strength and optionally also drip resistance comprises a polymer and a particulate clay mineral distributed in the polymer composition at a particle number per unit volume of at least about 1 particle per 100 μm^3 , provided that the clay mineral present at the said particle number per unit volume is not an organomontmorillonite. The composition preferably further contains alumina trihydrate (ATH) and/or another flame retardant.

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